#### 10763175 CLS

Most Frequently Occurring Classifications of Patents Returned From A Search of 10763175 on May 27, 2004

### Original Classifications 15 250/492.22 7 250/492.2 5 355/53 4 430/5 3 250/398 2 430/22 Cross-Reference Classifications 13 250/398 6 250/492.2 5 250/492.22 5 250/492.23 5 430/296 4 250/396R 4 430/942 3 250/492.3 3 313/470 3 355/67 3 430/30 2 313/403 2 355/77 2 430/323 2 430/328 2 430/394 2 430/396 2 430/494 2 445/47 Combined Classifications 20 250/492.22 16 250/398 13 250/492.2 6 250/492.23 5 355/53 5 430/296 5 430/5 4 250/396R 4 430/30 4 430/942 3 250/492.3

3 313/470 3 355/67 3 430/22

## 10763175\_CLS

- 3 430/394
- 430/396
- 313/403
- 355/77
- 430/23
- 430/24
- 430/26
- 430/323
- 3 2 2 2 2 2 2 2 2 2 430/328
- 430/494
- 445/47

#### 10763175 CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returne

From A Search of 10763175 on May 27, 2004

20 250/492.22 (15 OR, 5 XR)

Class 250: RADIANT ENERGY

250/492.1 IRRADIATION OF OBJECTS OR MATERIAL 250/492.2 .Irradiation of semiconductor devices

250/492.22 ..Pattern control

16 250/398 (3 OR, 13 XR)

Class 250: RADIANT ENERGY

250/396R WITH CHARGED PARTICLE BEAM DEFLECTION OR

FOCUSSING

250/398 .With target means

13 250/492.2 (7 OR, 6 XR)

Class 250: RADIANT ENERGY

250/492.1 IRRADIATION OF OBJECTS OR MATERIAL

250/492.2 .Irradiation of semiconductor devices

6 250/492.23 (1 OR, 5 XR)

Class 250: RADIANT ENERGY

250/492.1 IRRADIATION OF OBJECTS OR MATERIAL

250/492.2 .Irradiation of semiconductor devices

250/492.23 ..Variable beam

5 355/53 (5 OR, 0 XR)

Class 355: PHOTOCOPYING

355/18 PROJECTION PRINTING AND COPYING CAMERAS

355/53 .Step and repeat

5 430/296 (0 OR, 5 XR)

Class 430: RADIATION IMAGERY CHEMISTRY: PROCESS,

COMPOSITION, OR PRODUCT THEREOF

430/269 IMAGING AFFECTING PHYSICAL PROPERTY OF

RADIATION SENSITIVE MATERIAL, OR PRODUCING

NONPLANAR OR

PRINTING SURFACE - PROCESS, COMPOSITION, O

R PRODUCT

430/296 .Electron beam imaging

5 430/5 (4 OR, 1 XR)

Class 430: RADIATION IMAGERY CHEMISTRY: PROCESS,

COMPOSITION, OR PRODUCT THEREOF

430/4 RADIATION MODIFYING PRODUCT OR PROCESS OF

MAKING

#### 10763175 CLSTITLES

.Radiation mask

4 250/396R (0 OR, 4 XR) Class 250: RADIANT ENERGY

250/396R WITH CHARGED PARTICLE BEAM DEFLECTION OR

FOCUSSING

4 430/30 (1 OR, 3 XR)

430 : RADIATION IMAGERY CHEMISTRY: PROCESS,

COMPOSITION, OR PRODUCT THEREOF

INCLUDING CONTROL FEATURE RESPONSIVE TO A TEST 430/30

OR MEASUREMENT

4 430/942 (0 OR, 4 XR)

Class 430: RADIATION IMAGERY CHEMISTRY: PROCESS,

COMPOSITION, OR PRODUCT THEREOF

430/942 ELECTRON BEAM

3 250/492.3 (0 OR, 3 XR)

Class 250: RADIANT ENERGY

250/492.1 IRRADIATION OF OBJECTS OR MATERIAL

250/492.3 .Ion or electron beam irradiation

(0 OR, 3 XR)3 313/470

Class 313 : ELECTRIC LAMP AND DISCHARGE DEVICES

313/364 CATHODE RAY TUBE

.Screen

313/461 313/470 ..Mosaic

3 355/67 (0 OR, 3 XR)

PROJECTION PRINTING AND COPYING CAMERAS

Class 355: PHOTOCOPYING
355/18 PROJECTION PROJECTION PROJECTION .Illumination systems or details

3 430/22 (2 OR, 1 XR)

Class 430: RADIATION IMAGERY CHEMISTRY: PROCESS,

COMPOSITION, OR PRODUCT THEREOF

430/22 REGISTRATION OR LAYOUT PROCESS OTHER THAN COLO

R

PROOFING

3 430/394 (1 OR, 2 XR)

Class 430: RADIATION IMAGERY CHEMISTRY: PROCESS,

COMPOSITION, OR PRODUCT THEREOF

430/394 PLURAL EXPOSURE STEPS

3 430/396 (1 OR, 2 XR)

Class 430: RADIATION IMAGERY CHEMISTRY: PROCESS,

#### 10763175 CLSTITLES COMPOSITION, OR PRODUCT THEREOF 430/396 EFFECTING FRONTAL RADIATION MODIFICATION DURIN

G

EXPOSURE, E.G., SCREENING, MASKING, STENCIL

ING, ETC.

2 313/403 (0 OR, 2 XR) Class 313: ELECTRIC LAMP AND DISCHARGE DEVICES CATHODE RAY TUBE 313/364 .Shadow mask, support or shield 313/402

313/403 .. Non-circular aperture

2 355/77 (0 OR, 2 XR)

Class 355 : PHOTOCOPYING

355/18 PROJECTION PRINTING AND COPYING CAMERAS

355/77 .Methods

2 430/23 (1 OR, 1 XR)

430 : RADIATION IMAGERY CHEMISTRY: PROCESS, Class COMPOSITION, OR PRODUCT THEREOF

430/23 PRODUCING CATHODE-RAY TUBE OR ELEMENT THEREOF

2 430/24 (1 OR, 1 XR)

> Class 430 : RADIATION IMAGERY CHEMISTRY: PROCESS, COMPOSITION, OR PRODUCT THEREOF

430/23 PRODUCING CATHODE-RAY TUBE OR ELEMENT THEREOF

430/24 .Using specific control or specific

modification of exposure, i.e., by manipula

tion of

radiation source or exposure through elemen

ts other than

shadow mask

2 430/26 (1 OR, 1 XR)

> 430 : RADIATION IMAGERY CHEMISTRY: PROCESS, COMPOSITION, OR PRODUCT THEREOF

430/23 PRODUCING CATHODE-RAY TUBE OR ELEMENT THEREOF

430/26 .With faceplate of phosphoric stripes

2 430/323 (0 OR, 2 XR)

> Class 430 : RADIATION IMAGERY CHEMISTRY: PROCESS,

COMPOSITION, OR PRODUCT THEREOF

430/269 IMAGING AFFECTING PHYSICAL PROPERTY OF

RADIATION SENSITIVE MATERIAL, OR PRODUCIN

G NONPLANAR OR

# 10763175\_CLSTITLES PRINTING SURFACE - PROCESS, COMPOSITION,

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430/322 .Forming nonplanar surface 430/323 .Including etching substrate

2 430/328 (0 OR, 2 XR)

Class 430: RADIATION IMAGERY CHEMISTRY: PROCESS,

COMPOSITION, OR PRODUCT THEREOF

430/269 IMAGING AFFECTING PHYSICAL PROPERTY OF

RADIATION SENSITIVE MATERIAL, OR PRODUCING

NONPLANAR OR

PRINTING SURFACE - PROCESS, COMPOSITION, O

R PRODUCT

430/328 .Post imaging radiant energy exposure

2 430/494 (0 OR, 2 XR)

Class 430: RADIATION IMAGERY CHEMISTRY: PROCESS,

COMPOSITION, OR PRODUCT THEREOF

430/494 INCLUDING EXPOSURE STEP OR SPECIFIED

PRE-EXPOSURE STEP PERFECTING EXPOSURE

2 445/47 (0 OR, 2 XR)

Class 445: ELECTRIC LAMP OR SPACE DISCHARGE COMPONENT OR

DEVICE MANUFACTURING

445/1 PROCESS

445/46 .Electrode making

445/47 ...Multi-apertured panel making, e.g., CRT mask